L	Hits	Search Text	DB	Time stamp
Number		(/UC111274U) (UC1077CFU) DV	HCD 2 m	2003/02/08
1	2	(("6111374") or ("6107765")).PN.	USPAT; US-PGPUB	13:32
2	18	(("4394607") or ("4625291") or	USPAT;	2003/02/08
	İ	("4638433") or ("4831509") or ("4855653")	US-PGPUB	14:01
		or ("4887205") or ("4888531") or ("4916680") or ("5040331") or ("5076012")		
		or ("5230179") or ("5278480") or		
		("5282337") or ("5572555") or ("5619191")		
		or ("5847665") or ("5874819") or ("5933090")).PN.		
3	318369	(movable adj2 barrier) (garage adj2 door)	USPAT;	2003/02/08
L.		gate	US-PGPUB	14:18
4	3409	((movable adj2 barrier) (garage adj2 door) gate) and (temperature adj2	USPAT; US-PGPUB	2003/02/08 14:20
		(detect\$3 sens\$3)) and force	05 10102	
5	1836		USPAT;	2003/02/08
		door) gate) and (temperature adj2 (detect\$3 sens\$3)) and force) and motor	US-PGPUB	14:20
6	82		USPAT;	2003/02/08
		door) gate) and (temperature adj2	US-PGPUB	14:27
		(detect\$3 sens\$3)) and force) and motor) and (chang\$3 adj4 force)		
7	20411	(movable adj2 barrier) (garage adj2 door)	USPAT;	2003/02/08
		(gate adj2 (open clos\$3))	US-PGPUB	14:35
8	6751	((movable adj2 barrier) (garage adj2 door) (gate adj2 (open clos\$3))) and	USPAT; US-PGPUB	2003/02/08
		motor	05 FGF0B	14.55
9	6731	(((movable adj2 barrier) (garage adj2	USPAT;	2003/02/08
		door) (gate adj2 (open clos\$3))) and motor) not (((((movable adj2 barrier)	US-PGPUB	14:48
	1	(garage adj2 door) gate) and		
		(temperature adj2 (detect\$3 sens\$3)) and		
		force) and motor) and (chang\$3 adj4 force))		
10	46728	318/\$.ccls.	USPAT;	2003/02/08
			US-PGPUB	14:36
11	435	<pre>((((movable adj2 barrier) (garage adj2 door) (gate adj2 (open clos\$3))) and</pre>	USPAT; US-PGPUB	2003/02/08
		motor) not ((((movable adj2 barrier)	03 10102	14.50
		(garage adj2 door) gate) and		
		(temperature adj2 (detect\$3 sens\$3)) and force) and motor) and (chang\$3 adj4		
		force))) and 318/\$.ccls.		
12	79	(((((movable adj2 barrier) (garage adj2	USPAT;	2003/02/08
		door) (gate adj2 (open clos\$3))) and motor) not (((((movable adj2 barrier)	US-PGPUB	14:36
		motor) not (((((movable adjz barrier) (garage adj2 door) gate) and		
		(temperature adj2 (detect\$3 sens\$3)) and		
		force) and motor) and (chang\$3 adj4 force))) and 318/\$.ccls.) not gate		
13	30	("4021796" "4035702" "4048630"	USPAT	2003/02/08
		"4247806" "4274227" "4328540"		14:38
		"4338553" "4357564" "4360801" "4383206" "4386398" "4404558"		
		4363206		
		"4750197" "4847542" "4916860"		
•		"4939434" "5076012" "RE33873" "5136809" "5230179" "5247232"		
		"5136809" "5230179" "5247232" "5285136" "5444440" "5510686"	1	
		"5684372" "5841253" "5998950").PN.		
14 '	47	<pre>((((((movable adj2 barrier) (garage adj2 door) (gate adj2 (open clos\$3))) and</pre>	USPAT; US-PGPUB	2003/02/08 15:16
		motor) (gate adj2 (open clos;3))) and motor) not (((((movable adj2 barrier)	OS FGFUB	13.10
		(garage adj2 door) gate) and		
		(temperature adj2 (detect\$3 sens\$3)) and force) and motor) and (chang\$3 adj4		
		force))) and 318/\$.ccls.) not gate) and		
		force		

	3512	morrable adi2 harrion) /samasa adi2 desal	USPAT;	2003/02/08
15	3510	<pre>movable adj2 barrier) (garage adj2 door) (gate adj2 opener</pre>	USPAT; US-PGPUB	15:16
16	135	(gate adj2 opener ((motor adj2 temperature) (ambient adj2	USPAT;	2003/02/08
10	155	temperature)) and (movable adj2 barrier)	US-PGPUB	15:18
		(garage adj2 door) (gate adj2 opener)		
17	65	(((motor adj2 temperature) (ambient adj2	USPAT;	2003/02/08
		temperature)) and (movable adj2 barrier)	US-PGPUB	15:28
		(garage adj2 door) (gate adj2 opener))		
		and force		
18	0	((((motor adj2 temperature) (ambient adj2	USPAT;	2003/02/08
		temperature)) and (movable adj2 barrier)	US-PGPUB	15:28
		(garage adj2 door) (gate adj2 opener))		
		and force) not (((motor adj2 temperature)		
		(ambient adj2 temperature)) and (movable		
		adj2 barrier) (garage adj2 door) (gate adj2 opener))		
19	70		USPAT;	2003/02/08
19	,,,	temperature)) and (movable adj2 barrier)	US-PGPUB	15:40
		(garage adj2 door) (gate adj2 opener))	00 10102	
		not ((((motor adj2 temperature) (ambient		
		adj2 temperature)) and (movable adj2		
		barrier) (garage adj2 door) (gate adj2		
		opener)) and force)		
20	15	4701684.URPN.	USPAT	2003/02/08
				15:33
21	9	("3891909" "4220900" "4234833"	USPAT	2003/02/08
		"4347465" "4394605" "4468596"		15:38
		"4514670" "4563623" "4628234").PN.	***************************************	2002/02/00
22	236	49/26.ccls.	USPAT; US-PGPUB	2003/02/08
	410	10/201-	USPAT;	2003/02/08
23	412	49/28.ccls.	US-PGPUB	15:40
24	618	49/26.ccls. 49/28.ccls.	USPAT;	2003/02/08
23	010	15, 25.0025. 15, 20.0025.	US-PGPUB	15:40
25	29	(49/26.ccls. 49/28.ccls.) and ((ambient	USPAT;	2003/02/08
		adj2 temperature) (motor adj2	US-PGPUB	15:42
		temperature) (thermal adj2 sens\$3)		
		(thermal adj2 detect\$3))		
26	27		USPAT;	2003/02/08
		adj2 temperature) (motor adj2	US-PGPUB	16:11
		temperature) (thermal adj2 sens\$3)		
		(thermal adj2 detect\$3))) not (((motor		
		adj2 temperature) (ambient adj2 temperature)) and (movable adj2 barrier)		
		temperature)) and (movable adj2 barrier) (garage adj2 door) (gate adj2 opener))		
		not ((((motor adj2 temperature) (ambient		
		adj2 temperature)) and (movable adj2		
		barrier) (garage adj2 door) (gate adj2		
		opener)) and force))		
27	6	("4002948" "4520304" "4639609"	USPAT	2003/02/08
		"5334876" "5399950" "5471035").PN.		15:47
28	20	("2875464" "4051420" "4194129"	USPAT	2003/02/08
		"4562389" "4574226" "4585981"		15:56
		"4662575" "4683975" "4709196"		
		"4922171" "4931714" "4942349"		
		"4970446" "4980618" "4994724" "5039925" "5105131" "5278480"		
		"5396161" "5483135").PN.		
29.	12	(49/26.ccls. 49/28.ccls.) and	USPAT;	2003/02/08
23.	12	(temperature adj2 sensor)	US-PGPUB	16:12
30	12	((49/26.ccls. 49/28.ccls.) and	USPAT;	2003/02/08
1		(temperature adj2 sensor)) not	US-PGPUB	16:16
A ,		(("2875464" "4051420" "4194129"		
		"4562389" "4574226" "4585981"		
		"4662575" "4683975" "4709196"		
	1	"4922171" "4931714" "4942349"		
		"4970446" "4980618" "4994724"		
	1	"5039925" "5105131" "5278480"		
	1	"5396161" "5483135").PN.)	1	1

31	281	318/\$.ccls. and ((temperature adj2	USPAT;	2003/02/08
		sensor) (temperature adj2 detector)	US-PGPUB	16:18
		thermistor) and (torque force) and		
	ļ	(barrier door sunroof gate window)		
2.0	270	(318/\$.ccls. and ((temperature adj2	USPAT;	2003/02/08
32	270			1
	ŀ	sensor) (temperature adj2 detector)	US-PGPUB	16:31
		thermistor) and (torque force) and		
		(barrier door sunroof gate window)) not		
	1	((49/26.ccls. 49/28.ccls.) and ((ambient		
		adj2 temperature) (motor adj2		
		temperature) (thermal adj2 sens\$3)		1
		(thermal adj2 detect\$3))) not		
		(((49/26.ccls. 49/28.ccls.) and		1
	1	(temperature adj2 sensor)) not		
		(("2875464" "4051420" "4194129"		
		"4562389" "4574226" "4585981"		
	1	"4662575" "4683975" "4709196"		1
		"4922171" "4931714" "4942349"		1
		"4970446" "4980618" "4994724"		
		"5039925" "5105131" "5278480"		
	'	"5396161" "5483135").PN.))		
33	181	318/\$.ccls. and ((garage adj2 door) (gate	USPAT;	2003/02/08
		adj2 opener) (gate adj2 operator))	US-PGPUB	16:32
34	15	(318/\$.ccls. and ((garage adj2 door)	USPAT;	2003/02/08
24	13	(gate adj2 opener) (gate adj2 operator)))	US-PGPUB	17:17
			US-FGFUD	- ' '
		and ((temperature adj2 sensor)		
		(temperature adj2 detector) (thermal adj2		
		sensor) thermistor) and (force torque)		t I
35	12	("2801844" "3534499" "3662229"	USPAT	2003/02/08
		"3783556" "4029176" "4134050"		16:36
		"4206390" "4263536" "4263746"		
	1	"4274227" "4376971" "4701684").PN.		
20			USPAT	2003/02/08
38	1	4924159.URPN.	USPAT	
				16:40
39	8	("4234833" "4429264" "4564791"	USPAT	2003/02/08
		"4916860" "5076012" "5136809"		16:41
		"5230179" "5729101").PN.		
40	21	("4318169" "4364003" "4401929"	USPAT	2003/02/08
40	21	"4403449" "4429264" "4501343"	001111	16:43
				10.45
		"4563625" "4851746" "4994724"		
		"5057760" "5063337" "5276391"		1
		"5640806" "5729101" "5780987"		
	ļ	"5896021" "5950752" "5956249"		
		"5963000" "5982126" "6092338").PN.		
41	49	("3311159" "3412780" "3470653"	USPAT	2003/02/08
3.1	""	"3608612" "3635277" "3728605"		16:48
				10.30
		"3764874" "3764875" "3813590"		1
		"3899726" "3996697" "4010408"		
İ		"4231191" "4234833" "4300660"		
		"4311225" "4394607" "4408146"		
		"4464651" "4511832" "4628496"		
		"4638433" "4684225" "4701684"		1
				1
		"4706227" "4771218" "4831509"		1
		"4855653" "4866881" "4994724"		1
		"5153560" "5218282" "5233185"	1	
		"5278480" "5357183" "5419010"		
		"5467266" "5557887" "5585702"	}	
		"5587565" "5596840" "5740630"		
*		, , , , , , , , , , , , , , , , , , , ,		
		"5855093" "5929580" "6002217"		
		"6164014").PN.		[
42	487	318/282.ccls.	USPAT;	2003/02/08
•			US-PGPUB	17:17
43	47	318/282.ccls. and temperature	USPAT;	2003/02/08
13	"'	JIO, 202. COLD. Alla Competatute	US-PGPUB	17:18
1 4 4	1 10	/210/202 and township to 1/0"		1
44	18	(318/282.ccls. and temperature) not "49"	USPAT;	2003/02/08
1			US-PGPUB	17:18

1	4 -	(210/202 cala and tomporations) not	USPAT;	2003/02/08
45	45	(318/282.ccls. and temperature) not (("3311159" "3412780" "3470653"	US-PGPUB	17:37
		"3608612" "3635277" "3728605"	OS FGFOB	17.57
		"3764874" "3764875" "3813590"		
		"3899726" "3996697" "4010408"		
		"4231191" "4234833" "4300660"		
		"4311225" "4394607" "4408146"		
		"4464651" "4511832" "4628496"		
		"4638433" "4684225" "4701684"		
	1	"4706227" "4771218" "4831509"		
	1	"4855653" "4866881" "4994724"		
		"5153560" "5218282" "5233185"		
		"5278480" "5357183" "5419010"		
	i	"5467266" "5557887" "5585702"		
		"5587565" "5596840" "5740630"		
		"5743046" "5803149" "5822922"		
		"5855093" "5929580" "6002217"		
1		"6164014").PN.)	HCDAM.	2002/02/09
46	12	318/282.ccls. and ((change changing	USPAT;	2003/02/08 17:37
		adjust adjusting vary varying) adj3	US-PGPUB	17:37
17	27	force)	USPAT;	2003/02/08
47	21	(318/466.ccls.) and ((change changing adjust adjusting vary varying) adj3	US-PGPUB	17:38
		fadjust adjusting vary varying, adjo	35 13100	17.30
48	37	(318/282.ccls. and ((change changing	USPAT;	2003/02/08
10	37	adjust adjusting vary varying) adj3	US-PGPUB	17:27
		force)) ((318/466.ccls.) and ((change		
		changing adjust adjusting vary varying)		
		adj3 force))		
49	34	((318/282.ccls. and ((change changing	USPAT;	2003/02/08
		adjust adjusting vary varying) adj3	US-PGPUB	17:27
		force)) ((318/466.ccls.) and ((change		
		changing adjust adjusting vary varying)		
		adj3 force))) not ((318/282.ccls. and		
		temperature) not (("3311159" "3412780"		
		"3470653" "3608612" "3635277"		
		"3728605" "3764874" "3764875"		
		"3813590" "3899726" "3996697"		
		"4010408" "4231191" "4234833"		
		"4300660" "4311225" "4394607" "4408146" "4464651" "4511832"		
		"4408146" "4464651" "4511832" "4628496" "4638433" "4684225"		
		"4701684" "4706227" "4771218"		
		"4831509" "4855653" "4866881"		
		"4994724" "5153560" "5218282"		
		"5233185" "5278480" "5357183"		
		"5419010" "5467266" "5557887"		
		"5585702" "5587565" "5596840"		
		"5740630" "5743046" "5803149"		
		"5822922" "5855093" "5929580"		
		"6002217" "6164014").PN.))		
50	8	318/282.ccls. and ((change changing	USPAT;	2003/02/08
		adjust adjusting vary varying) adj3	US-PGPUB	17:38
		torque)		
51	19	(318/466.ccls.) and ((change changing	USPAT;	2003/02/08
		adjust adjusting vary varying) adj3	US-PGPUB	17:54
		torque)		0000/00/00
52	24	(318/282.ccls. and ((change changing	USPAT;	2003/02/08
.		adjust adjusting vary varying) adj3	US-PGPUB	17:38
		torque)) ((318/466.ccls.) and ((change		
		changing adjust adjusting vary varying)		
L		adj3 torque))		1

53	18	((318/282.ccls. and ((change changing adjust adjusting vary varying) adj3 torque)) ((318/466.ccls.) and ((change changing adjust adjusting vary varying) adj3 torque))) not (((318/282.ccls. and ((change changing adjust adjusting vary varying) adj3 force)) ((318/466.ccls.) and ((change changing adjust adjusting vary varying) adj3 force))) not ((318/282.ccls. and temperature) not ((318/282.ccls. and temperature) not (("3311159" "3412780" "3470653" "3608612" "3635277" "3728605" "3764874" "3764875" "3813590" "3899726" "3996697" "4010408" "4231191" "4234833" "4300660" "4311225" "4394607" "4408146" "4464651" "4511832" "4628496" "4706227" "4771218" "4831509" "4855653" "4866881" "4994724" "5153560" "5218282" "5233185" "5278480" "5357183" "5419010" "5467266" "5557887" "5585702" "5587565" "5596840" "5740630" "5743046" "5803149" "5822922" "5855093" "5929580" "6002217"	USPAT; US-PGPUB	2003/02/08 17:43
54	474	"6164014").PN.))) 318/471.ccls.	USPAT;	2003/02/08
55	77	318/471.ccls. and (force torque)	US-PGPUB USPAT;	17:44 2003/02/08
56	76	(318/471.ccls. and (force torque)) not (((318/282.ccls. and ((change changing adjust adjusting vary varying) adj3 torque)) ((318/466.ccls.) and ((change changing adj3 torque))) not (((318/282.ccls. and ((change changing adjust adjusting vary varying) adj3 torque))) not (((318/282.ccls. and ((change changing adjust adjusting vary varying) adj3 force)) ((318/466.ccls.) and ((change changing adjust adjusting vary varying) adj3 force))) not ((318/282.ccls. and temperature) not (("3311159" "3412780" "3470653" "3608612" "3635277" "3728605" "3764874" "3764875" "3813590" "3899726" "3996697" "4010408" "4231191" "4234833" "4300660" "4311225" "4394607" "4408146" "4464651" "4511832" "4628496" "4638433" "4684225" "4701684" "4706227" "4771218" "4831509" "4855653" "4866881" "4994724" "5153560" "5218282" "5233185" "5278480" "557183" "5419010" "5467266" "5557887" "5585702" "5587565" "5596840" "5740630" "5743046" "5803149" "5822922" "5855093" "5929580" "6002217" "6164014").PN.))))	US-PGPUB USPAT; US-PGPUB	17:44 2003/02/08 17:52
57	3	318/471.ccls. and (garage adj2 door)	USPAT; US-PGPUB	2003/02/08 17:52
58	83	(318/466.ccls.) and TEMPERATURE	USPAT; US-PGPUB	2003/02/08 17:59
59	465	318/286.ccls.	USPAT; US-PGPUB	2003/02/08 17:59
60	764	318/468.ccls.	USPAT; US-PGPUB	2003/02/08 17:59
61	1141	318/286.ccls. 318/468.ccls.	USPAT; US-PGPUB	2003/02/08 17:59
62	104	(318/286.ccls. 318/468.ccls.) and temperature	USPAT; US-PGPUB	2003/02/08 18:00

63	78	((318/286.ccls. 318/468.ccls.) and	USPAT;	2003/02/08
		temperature) and (force torque)	US-PGPUB	18:00
64	5	("3936711" "4550277" "4779031"	USPAT	2003/02/08
		"5038088" "5351439").PN.		18:10